

Title (en)
BULB-TYPE LIGHT SOURCE DEVICE

Title (de)
GLÜHLAMPENARTIGE LICHTQUELLENVORRICHTUNG

Title (fr)
DISPOSITIF À SOURCE LUMINEUSE DE TYPE AMPOULE

Publication
EP 2803900 A4 20150902 (EN)

Application
EP 12865198 A 20121130

Priority
• JP 2012002223 A 20120110
• JP 2012007693 W 20121130

Abstract (en)
[origin: EP2803900A1] [Object] To provide electric light bulb type light source apparatuses capable of ensuring high receiver sensitivity and achieving downsizing without sacrificing light distribution characteristics for lighting. [Solving Means] An electric light bulb type light source apparatus includes a light source unit with void area; a casing, with a conductive outer case and a translucent cover opposed thereto, which houses the light source unit; a circuit substrate, with at least an antenna mounted for receiving radio signals from outside the casing, housed in the casing; and a base, disposed on a side of the conductive outer case opposite to the translucent cover, for supplying power to the light source unit. The conductive outer case forms first area in the casing; the translucent cover forms second area opposed thereto. The circuit substrate penetrates through the void area so that the antenna is in the second area.

IPC 8 full level
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CPC (source: EP US)
F21K 9/23 (2016.07 - EP US); **F21K 9/237** (2016.07 - US); **F21K 9/238** (2016.07 - EP US); **F21V 7/24** (2018.01 - EP US); **F21V 17/12** (2013.01 - US); **F21V 19/0065** (2013.01 - US); **F21V 23/006** (2013.01 - EP US); **F21V 23/009** (2013.01 - US); **F21V 23/02** (2013.01 - US); **F21V 23/0435** (2013.01 - EP US); **F21V 29/70** (2015.01 - US); **F21V 33/0056** (2013.01 - EP US); **H04R 1/025** (2013.01 - US); **H04R 1/028** (2013.01 - EP US); **H05B 47/19** (2020.01 - EP US); **H05B 47/195** (2020.01 - EP US); **F21V 3/02** (2013.01 - EP US); **F21Y 2103/33** (2016.07 - EP US); **F21Y 2105/18** (2016.07 - US); **F21Y 2115/10** (2016.07 - EP US); **F21Y 2115/20** (2016.07 - US); **H04R 2201/021** (2013.01 - EP US); **H04R 2420/07** (2013.01 - US)

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DOCDB simple family (publication)
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